Curriculum Vitae Alice Martinez

# Alice Martinez

+1 9625780151 | jefkbiom@email.com | LinkedIn: linkedin.com/in/rssujkanuo

GitHub: github.com/mqgagjvbtk | Bakersfield

## PROFESSIONAL SUMMARY

A dedicated and results-driven **BI Developer** with over **11 years** of experience in data analysis, machine learning, and predictive modeling. Skilled in transforming business needs into technical solutions using modern data science tools and practices. Passionate about solving real-world problems through data-driven approaches and delivering measurable outcomes.

## **CORE SKILLS**

- Technical Skills: Data Governance, Data Ethics, Plotly, FastAPI, AWS, Power BI, Airflow, MLOps
- Analytical Skills: Statistical modeling, hypothesis testing, data interpretation.
- Soft Skills: Clear communication, collaboration, agile mindset, mentoring.
- Tools: Tableau, Power BI, Jupyter, Git, Docker, Cloud platforms.

## PROFESSIONAL EXPERIENCE

Synergetic Minds

September 2015 - June 2016

Graduated: June 2016

Role: BI Developer

- Extracted and analyzed large-scale datasets to uncover actionable insights for business growth.
- Built predictive models using machine learning techniques to optimize decision-making.
- Collaborated with engineers and stakeholders on end-to-end model deployment and reporting.
- Led initiatives for workflow automation, improving data pipeline efficiency by 30%.
- Provided guidance and training to junior analysts on analytical best practices.

# **EDUCATION**

#### University of Michigan

Bachelor of Science in Bioinformatics

GPA: 3.74

• Relevant Courses: Data Structures, Algorithms, Statistics, Machine Learning, Database Systems

# **SELECTED PROJECTS**

#### **Predictive Maintenance**

- Led end-to-end development of a scalable data-driven system that improved operational efficiency.
- Utilized advanced analytics and machine learning for real-time prediction and automation.
- Deployed solutions with seamless integration into business intelligence dashboards.